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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

12810-00109-US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

107542715

INTERNATIONAL APPLICATION NO. PCT/EP04/00240

INTERNATIONAL FILING DATE 15 January 2004

PRIORITY DATE CLAIMED 27 January 2003

TITLE OF INVENTION AQUEOUS DISPERSIONS COMPRISING ETHYLENE COPOLYMER WAXES

APPLICANT(S) FOR DO/EO/US Wolfgang GASCHLER and Andreas FECHTENKÖTTER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information: Return Receipt Postcard, SBO8 and references.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.76)		INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																										
107542715		PCT/EP04/00240	12810-00109-US																										
The following fees have been submitted																													
21. <input checked="" type="checkbox"/> Basic national fee ..... \$300																													
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$100 All other situations ..... \$200																													
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared and provided to the Office ..... \$400 All other situations ..... \$500																													
<b>TOTAL OF 21, 22 and 23 =</b> \$ 900.00																													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																													
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																										
- 100 =	/50 =		x \$250.00																										
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th colspan="2">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>23 - 20 =</td> <td>0</td> <td>x 50.00</td> <td>\$ 150.00</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td></td> <td>x</td> <td>\$</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>+</td> <td>\$</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 1050.00</td> </tr> </tbody> </table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	23 - 20 =	0	x 50.00	\$ 150.00	Independent claims	1 - 3 =		x	\$	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1050.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																										
Total claims	23 - 20 =	0	x 50.00	\$ 150.00																									
Independent claims	1 - 3 =		x	\$																									
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$																									
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1050.00																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.																													
<b>SUBTOTAL =</b> \$ 1050.00																													
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).																													
<b>TOTAL NATIONAL FEE =</b> \$ 1050.00																													
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																													
<b>TOTAL FEES ENCLOSED =</b> \$ 1050.00																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Amount to be refunded:</td> <td style="width: 30%; text-align: right;">\$</td> </tr> <tr> <td>Amount to be charged:</td> <td style="text-align: right;">\$</td> </tr> </table>					Amount to be refunded:	\$	Amount to be charged:	\$																					
Amount to be refunded:	\$																												
Amount to be charged:	\$																												
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																													
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-2775 in the amount of \$ 1050.00 to cover the above fees. A duplicate copy of this sheet is enclosed.																													
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775. A duplicate copy of this sheet is enclosed.																													
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.																													
SEND ALL CORRESPONDENCE TO:																													
 SIGNATURE: Matthew J. Mason																													
NAME																													
CUSTOMER NUMBER: 23416																													
44,904																													
REGISTRATION NUMBER																													

10/542715  
JC12 nec'd PCT/PTC 20 JUL 2005

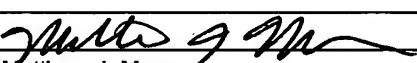
PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>Fee TRANSMITTAL</b> <b>For FY 2005</b>		<b>Application Number</b> Not Yet Assigned	<b>Filing Date</b> Concurrently Herewith
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>First Named Inventor</b> Wolfgang Gaschler	<b>Examiner Name</b> Not Yet Assigned
<b>TOTAL AMOUNT OF PAYMENT</b> <b>(\$)</b> <b>1050.00</b>		<b>Art Unit</b> N/A	<b>Attorney Docket No.</b> 12810-00109-US

<b>METHOD OF PAYMENT</b> (check all that apply)					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____					
<input checked="" type="checkbox"/> Deposit Account   Deposit Account Number: <u>03-2775</u> Deposit Account Name: <u>Connolly Bove Lodge &amp; Hutz LLP</u>					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input checked="" type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17			<input type="checkbox"/> Credit any overpayments		

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	
	Utility	300	150	500	250	200	100
	Design	200	100	100	50	130	65
	Plant	200	100	300	150	160	80
	Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							
Each claim over 20 (including Reissues) <u>50</u> <u>25</u>							
Each independent claim over 3 (including Reissues) <u>200</u> <u>100</u>							
Multiple dependent claims <u>360</u> <u>180</u>							
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>			
23	- 20 =	3	x 50	= 150.00	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	_____			
1	- 3 =	0	x	= 0	_____		
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
_____	- 100 =	/50	(round up to a whole number) x		= _____	<b>Fees Paid (\$)</b>	
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1631 Basic National Stage fee <u>300.00</u> 1633 National Stage Examination Fee - all other ... <u>200.00</u> 1642 National Stage Search Fee - search report ... <u>400.00</u> 1615 National Stage claims - extra total (over twenty) <u>200.00</u>							

<b>SUBMITTED BY</b>					
Signature			Registration No. (Attorney/Agent)	44,904	Telephone
Name (Print/Type)	Matthew J. Mason		Date		